

TABLE 16

SIMPLIFIED DATA SHEET FOR PARTICULATE DUST COLLECTOR

(Complete one table for each collector)

1. Point Number (Flow Diagram) _____

2. Type Device:

_____ cyclone	_____ wet
_____ electrostatic precipitator	_____ dry
_____ baghouse	
_____ scrubber	
_____ other (specify)	

3. Manufacturer & Model or type _____

4. Manufacturer's guarantees:

PARTICULATE GRAIN LOADING (grain/scf)
Inlet dust stream | Outlet dust stream

Overall Efficiency Guaranteed: ____

Micron Range	Particle Size Distribution wt. %		Manufacturer's guaranteed removal efficiency for each micron range 0.0-0.5
	_____ %	_____ %	
0.5-1.0		_____ %	_____ %
1.0-5.0		_____ %	_____ %
5-10		_____ %	_____ %
10-20		_____ %	_____ %
over 20		_____ %	_____ %

5. Submit Manufacturer's brochures, data sheets and other specifications in sufficient detail to demonstrate principals of operation and how equipment was selected and sized. This data must specify design operating conditions. 10/93